

Mourne Mountains

Forecast valid from 06:00 on Monday 04 Apr 2022 until 23:59 on Tuesday 05 Apr 2022

Forecast Issued on Monday 04 Apr 2022 at 02:55

Confidence: High confidence for an overall unsettled week with a change to colder conditions from Thursday.

Headline for Monday 04 Apr 2022: Dull with occasional rain, drizzle and hill fog. West or northwesterly gales at elevation.

Mountain weather hazards on Monday 04 Apr 2022

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Dull	Heavy Rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
40%	60%	40%	40%	40%	50%

Forecast for Monday 04 Apr 2022

Weather: A dull day with rain and drizzle at times, and widespread hill fog. Strong westerly or northwesterly winds, strengthening to gales at higher elevation.

Chance of cloud-free hill tops above 700m: Near zero.

Low cloud and visibility: Very poor visibility in hill fog above 200-400 m. Mainly moderate or poor visibility away from hill fog due to rain and drizzle.

Forecast for Monday 04 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/49 NW	33/47 NW	33/49 NW	35/51 NW	31/46 W	31/45 W	30/44 W
300	19/34 NW	19/34 NW	21/37 NW	21/39 NW	19/34 W	18/34 W	18/33 W
Valley	15/32 NW	15/31 NW	17/35 NW	18/37 NW	15/32 W	15/31 W	15/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/1	7/2	8/2	7/2	7/1	6/1	6/0
300	8/4	9/5	10/6	10/6	9/5	8/4	8/4
Valley	9/6	10/7	11/8	10/7	10/7	9/6	9/6
Freezing Level*	2200m	2200m	2200m	2200m	2200m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Good navigation skills will be essential in hill fog.

Forecast for Tuesday 05 Apr 2022

Weather: Cloudy and occasionally dull, with rain and drizzle at times and hill fog above 300 m. Perhaps some drier and brighter spells around midday. Strong westerly winds, reaching gale force on exposed summits and ridges.

Maximum wind: Westerly mean speeds 35-40 mph gusting 45-50 mph.

Chance of cloud-free hill tops above 700m: Near zero increasing to 60% around midday, lowering 20% later in the afternoon.

Low cloud and visibility: Good visibility, occasionally moderate in rain and very poor in hill fog.

Temperature: **Valleys:** Plus 9 Celsius rising to plus 12 Celsius.

At 700m: Plus 4 Celsius.

Freezing level: Above summits.